Vodafone 246 **User Manual**



vodafone

Informace o beznečnosti produktu

Informace o bezpecnosti produktu					
A	Read the Safety Information section of this user guide on page 2	A	Do not use while re- fuelling		
	Do not use hand-held while driving		This device may produce a bright or flashing light		
A	For body-worn operation maintain a separation of 15 mm	A	Do not dispose of it in a fire		
	Small parts may cause a choking hazard		Avoid contact with magnetic media		
Q	This device may produce a loud sound		Avoid Extreme Temperatures		
	Keep away from pacemakers and other personal medical devices	A	Avoid any contact with liquid, keep it dry		
A	Switch off when instructed in hospitals and medical facilities		Do not attempt to disassemble		
A	Switch off when instructed in aircrafts and airports		Do not rely on this device for emergency communications		

RF Exposure

Your phone contains a transmitter and a receiver. When it is ON, it receives and transmits RF energy. When you communicate with your phone, the system handling your call controls the power level at which your phone transmits.

Specific Absorption Rate (SAR)

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organisation ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when tested at the ear was 1.14 W/kg*. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user quide**

As SAR is measured utilising the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum power required to communicate with the network.

* The tests are carried out in accordance with [EN50360-2001], [EN62209-1:2006] and [IEC 62209-2:2008].

** Please see page 3 about body worn operation.

Body worn operation

Important safety information regarding radio frequency radiation

To ensure compliance with RF exposure guidelines the phone must be used with a minimum of 15 mm separation from the

Failure to observe these instructions could result in your RF exposure exceeding the relevant guideline limits.

Limiting exposure to radio frequency (RF) fields

For individuals concerned about limiting their exposure to RF fields, the World Health Organisation (WHO) provides the following advice:

Precautionary measures: Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If individuals are concerned, they might choose to limit their own or their children's RF exposure by limiting the length of calls, or using 'hands-free' devices to keep mobile phones away from the head and body.

Further information on this subject can be obtained from the WHO home page http://www.who.int/peh-emf WHO Fact sheet 193: June 2000.

Regulatory information

The declaration of RoHS compliance and EC declaration of conformity can be found on page 27 and page 29-30.

Distraction

Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) causes distraction and can lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating machinery

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

Product Handling

You alone are responsible for how you use your phone and any consequences of its use. You must always switch off your phone wherever the use of

a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep it in a clean and dust-free place. Do not expose your phone or its accessories to open flames
- or lit tobacco products.
- · Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.

• Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.

- · Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories, only authorised personnel must do so.
- Do not expose your phone or its accessories to extreme temperatures, minimum -[5] and maximum +[50] degrees
- Please check local regulations for disposal of electronic
- Do not carry your phone in your back pocket as it could break when you sit down.

Small Children

Do not leave your phone and its accessories within the reach of small children or allow them to play with it.

They could hurt themselves or others, or could accidentally damage the phone.

Your phone contains small parts with sharp edges that may cause an injury or which could become detached and create a choking hazard.

Demagnetisation

To avoid the risk of demagnetisation, do not allow electronic devices or magnetic media close to your phone for a long time.

Electrostatic discharge (ESD)

Do not touch the SIM card's metal connectors.

Power supply

Do not connect your device to the power supply or switch it on until instructed to do so in the installation instructions.

Antenna

Do not touch the antenna unnecessarily.





Normal use position

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth or as you would a fixed line phone.



Pull up the battery

Air Bags

Do not place a phone in the area over an air bag or in the air bag deployment area.

Store the phone safely before driving your vehicle.

Seizures/Blackouts

This phone is capable of producing bright flashing lights.

Repetitive Motion Injuries

To minimise the risk of RSI, when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Make use of the special features in the handset which minimise the number of buttons which have to be pressed, such as message templates and predictive text.
- Take lots of breaks to stretch and relax.

Emergency Calls

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

This phone is capable of producing loud noises which may damage your hearing.

Bright Light

This phone is capable of producing flash of light or use as a torch, do not use it too close to the eyes.

Phone Heating

Your phone may become warm during charging and during

Electrical Safety

Accessories

Use only approved accessories.

Do not connect with incompatible products or accessories Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit the battery terminals.

Connection to a Car

Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and Damaged Products

Do not attempt to disassemble the phone or its accessory. Only qualified personnel must service or repair the phone or

If your phone or its accessory has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorised service centre.

Battery Handling & Safety

Only use the battery and charger supplied, or manufacturer approved replacements intended for use with your phone. Using other batteries and chargers could be dangerous.

paper clip, or pen touches the terminals of the battery. Improper battery use may result in a fire, explosion, or other hazard. If you believe the battery has been damaged, do not use it, take it to a service centre for testing.

Interference

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing

Pacemakers

ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical devices

Please consult your doctor and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft, if your device offers a 'flight mode' this must be enabled prior to boarding an aircraft.

Interference in cars

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a handsfree kit with an external antenna is included in the installation.

Explosive environments

Petrol stations and explosive atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment

Areas with potentially explosive atmospheres include fuelling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting Caps and Areas

Turn off your mobile phone or wireless device when in a blasting area or in areas posted turn off "two-way radios" or "electronic devices" to avoid interfering with blasting operations.

Your phone



Interface icons

Icon Description

Keypad locked

Icon Description

Silent profile

Alarm clock set Battery status

Batterv The lithium battery of the mobile phone can be immediately

used after unpacking. A new battery performs best after performing a full charge/discharge 3 times. Installing the battery

1. Insert the battery by aligning the gold contacts on the

- battery with the gold contacts in the battery compartment on the phone. 2. Push down on the upper section of the battery until it clicks
- Replace the battery cover and press it gently until you hear



Push down the battery Removing the battery

1. Ensure that your mobile phone is switched off.

2. Remove the battery cover.

3. Pull the battery up and remove it from the mobile phone.





using it, but first you need to insert the SIM card.

- Insert the SIM card as follows: Ensure that the phone is switched off and the charger is
- disconnected from the phone. · Turn the phone over and remove the back cover.

Hold your SIM card with the cut corner oriented as shown

- · If the battery is already inside, remove it!
- and then slide it into the card holder face down. Replace the battery first.
- Replace the back cover.



Insert the SIM card

Pull out the SIM card

What is a SIM card?

Every mobile phone has a SIM card (Subscriber Identity Module). This is a micro-chip that holds your personal information such as names and phone numbers. Your phone won't work without it. If you already have contacts on your SIM card, they can be transferred in most cases.

How to charge the battery

Your phone is powered by a rechargeable battery. The battery needs to be charged for at least 6-8 hours before you can make your first call.

 Connect your travel adapter to the bottom of your mobile phone as shown in the diagram. Connect the other end of the travel adapter to the mains

Note: The side with arrow should be upright while

If you are charging the battery when the mobile phone is switched off, the display will show the battery icon with the bars moving from right to left. If charging the battery when the mobile is switched on, the display will show the battery icon with a lightning strike.

Always switch the device off and disconnect the charger before removing the battery.

Do not disassemble or short-circuit the battery. Accidental short-circuiting can occur if a metallic object such as a key,

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this use the phone on the opposite

Signal strength

Call diverting FM radio

New message

Press the cover

connecting.

VDF 246 英语.indd 2010-4-20 15:52:21 When the battery is fully charged, disconnect the charger.



Power on/off your phone

Ensure that your SIM card is in your mobile phone and that the battery is charged

Please hold End key to power on/off the phone. The phone will automatically search for the network.

Display information

Besides sending and receiving calls, you can also do:

- > Press Left soft key or Right soft key to enter the menu or function indicated at the left bottom or right bottom of the display.
- > In the standby mode, hold 0 key to turn the Torchlight on/off

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Press Send key in standby mode to enter Calls.

- Press End key to exit to standby mode.
- You can customise the fastkey settings of 4-Way Navigation keys for standby mode.

Note: In this User Manual, "press a key" means to press the key and release it, while "hold a key" means to keep pressing the key.

Menu tree

4.2 Meeting

Function

1. Games	4.3 Outdoor	5.9 Broadcast SMS
1.1 Funny	4.4 Silent	6. Alarm
number	4.5 Headset (7. SIM Toolkit
1.2 Hanoi	appears only	8. Contacts
2. Calls	when headset is	9. Settings
3. Tools	connected)	9.1 Phone settings
3.1 Calculator	5. Messaging	9.2 Display setting
3.2 World clock	5.1 New message	9.3 Date and time
3.3 Calendar	5.2 Inbox	9.4 Call settings
3.4 Converter	5.3 Draft	9.5 Network
3.5 FM radio	5.4 Outbox	selection
3.6 Torchlight	5.5 Sent	9.6 Security settin
4. Profiles	5.6 Templates	9.7 Factory setting
4.1 Normal	5.7 Settings	,

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5.8 Voicemail

Description

Writing text

- Change input mode: Press # key to change the input mode (input modes: Abc, ABC, 123, Eng and abc).
- Input Letters: In Abc/abc/ABC mode, press the corresponding letter key till the letter appears.
- Input Words: In Eng mode, key in any letter with a single key press. Press each key only once for every letter. The word changes after each key stroke. When you have finished writing the word and it is correct, confirm it by pressing 0 key, Left soft key or Centre key. Pressing a Navigation key moves the cursor. Predictive text input is based on a built-in dictionary.
- Input Digits: In 123 mode, press digit key once to key in a digit. In Eng mode, press the digit key, and select the number by pressing a Navigation key. In Abc/abc/ABC mode, constantly press the digit key until the number
- Input Symbols: Press * key to enter a symbol. In Abc/abc/ ABC mode, constantly press 1 key till the required symbol (common symbols) appears.
- Input Spaces: Press 0 key to input space. It does not work in 123 mode.
- Delete Characters: Press Right soft key to clear a character. Press and hold Right soft key to delete all characters and

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• Move Cursor to Left or Right: Press Left/Right navigation

 In word predictive text modes, press Spell to spell a new word and select Save to add the new word to the user

Note: Your phone may only support the user dictionary for your local language.

How to add people to your Contacts

There are some phone numbers that you may want to call again and again so it makes sense to add these to your Contacts. You can then access these numbers quickly and easily.

- Select Menu then Contacts.
- Press Left soft key [Options], and then select Add new contact.
- Select whether to save the new contact to your SIM card or to the phone's memory.
- · Enter the contact's phone number.
- Press Left soft key [OK], then enter a name and confirm by clicking Centre key.
- If Phone is selected to save new contact, you may also select the group and then confirm by clicking Centre key. You can also save a number right after you've made or received a phone call or a text message from someone who is not yet in your Contacts list.
- To delete someone from your Contacts list, first select the name, then press Left soft key [Options] and choose

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How to use Speed Dial

Use speed dial to make a call quickly by holding a number key corresponding to the phone number.

To set up a speed dial for a phone number:

- Save the number to your Contacts.
- Go to Menu→Contacts.
- Press Left soft key [Options], and then select Settings→Speed dials.
- Select a number between 2~9 and press Centre key.
- . Choose a contact that you want to associate with the number and press Centre key. If the contact has several phone numbers, select the one you need.

Note: Hold 1 key to call Voicemail.

How to make and receive calls

The most basic way to make a call is to key in the number in the standby mode and press Send key. One advantage of a mobile phone is that you can also store people's names and numbers in your mobile Contacts and call them more easily. To call someone:

- Select Menu then [Contacts]. From here use the Up/Down keys to find the name of the person you want to call. You can also type in the first letter of the name of the person vou want to call.
- · Now simply press Send key.
- · To receive call: Press Send key.
- · To end the call: Press End key.

Make sure you are in an area with sufficient coverage to make calls. The strength of the network signal is indicated on top left corner of screen.

How to send and receive text messages

You can use your mobile phone to send and receive text

- Go to Menu→Messaging→New message.
- 2. Write your message. For more information on writing, see section Writing text
- 3. Press Left soft key [Options] and select Send to. Select Save as draft to save it to Draft folder.
- 4. Enter the recipient's phone number or select from Contacts if you have previously stored the person's number in it. Then select Send to send the message.

Upon receiving a message, the mobile phone indicates with ringtone, prompt, or a new message icon.

- 1. Press Left soft key to open the new message. You can also go to Inbox to read the message.
- 2. Use Up/Down keys to read the message.
- 3. While the message is open, press Centre key to reply, or use Left soft key [Options] to reply, delete, or forward the message. You can also call back to the sender or extract the sender's number.

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How to use the FM radio

Go to Menu→Tools→FM radio. You can search for radio channels, listen to them, and save them on your device. Note that the quality of the radio broadcast depends on the coverage of the radio station in that particular area. The wired headset works as an antenna, so always connect the headset when using the radio. When you receive an incoming call while listening to the radio, the radio will be turned off temporarily until the call is over.

To scan for channels, press Centre key in the FM radio interface, or select Options—Auto search, and then press Centre key to start auto searching.

To adjust the volume, press Up/Down keys.

To tune channels manually, press Left/Right keys.

To save the current channel, select Options→Save. You can select Options→Stations to play the saved channels, rename them, change their frequencies, or delete them.

To set the channels manually, select Options→Set frequency; input a valid frequency and press Done

Press End key to return to the standby mode, while the FM radio continues in the background.

Note: Frequencies are valid between 87.5MHz and 108.0MHz.

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Prepaid Balance Indicator

Each time after you power on the phone, successfully send a message, or place a call, the balance indicator will try to connect to the network and show your latest prepaid account balance in standby mode. Press Right soft key to top up from your bank account or with your voucher. You can top up for your own phone number or others.

Go to Settings→Display settings→Balance indicator to turn on or off the balance indicator.

Note: This function only supports Vodafone DE prepaid SIM cards in Germany, and is not available on all software versions.

Menu functions

Here are some brief instructions of the menu functions of the phone.

Function	Description	Selection
Recent calls	View all recent calls	Menu→Calls →All / Missed / Received / Dialed or select Send key from the standby mode
Calculator	Execute basic mathematical calculation	Menu→Tools →Calculator
World Clock	Check time in major cities	Menu→Tools →World clock

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Function Description Calendar View a full-screen Menu→Tools monthly calendar → Calendar Ringtone Set ringtone or Menu→Profiles /Vibration →Select Profile vibration →Personalize Send message Send text messages Menu→Messaging to mobile phones →New message Read message

(Normal/Meeting etc.) →Incoming call tone/ Read text messages Menu→Messaging (received, sent) →Inbox/Draft. Outbox/Sent Templates Preset messages Menu→Messaging →Templates to help to make Sending text messages easier and auicker Receive and listen to Menu→Messaging →Voicemail → Call voice messages voicemail or hold 1 key to call voicemail

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Alarm Set alarm alert time Menu→Alarm Shortcuts (Up/Down/Left/ →Shortcuts Right key) Automatically predetermined time in standby Select wallpaper for home screen →Wallpaper Set date and time Clock settings Hold the first call and answer the →Call settings second call (need →Call waiting network support) Hide my number Choose whether to show/hide my number when ' my number calling someone (need network support)

Set the shortcuts for Menu→Settings the navigation keys →Phone settings Automatically lock Menu→Settings the keypad after a →Phone settings →Auto keypad lock Menu→Settings →Display settings

Menu→Setting: →Date and Time Menu→Settings Menu→Settings

Selection

→Call settings→Hide

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Function

Network

selection

Menu→Settings →Network selection

Default phone code ic 1234

Description Selection Set network searching mode

Security settings Access your phone's Menu→Settings security settings * → Security settings

Factory settings Restore to original Menu→Settings factory settings →Factory settings

Attachments

Declaration of RoHS Compliance

To minimize the environmental impacts and take more responsibilities to the earth we live on, this document shall serve as a formal declaration that the Vodafone 246 manufactured by ZTE CORPORATION is in compliance with the Directive 2002/95/EC of the European Parliament - RoHS (Restriction of Hazardous Substances) with respect to the following substances:

- Lead (Pb)
- 2. Mercury (Hg) 3. Cadmium (Cd)
- 4. Hexavalent Chromium (Cr (VI))
- 5. Polybrominated biphenyls (PBBs) 6. Polybrominated diphenyl ethers (PBDEs)

The Vodafone 246 manufactured by ZTE CORPORATION, meets the requirements of EU 2002/95/EC.

Disposal of Your Old Appliance



- When this crossed-out wheeled bin symbol is attached to a product, it means the product is covered by the European
- 2. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
- human health For this product's Recycling Manual based on WEEE directive,



- Directive 2002/96/EC.
- 3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and

please send an e-mail to weee@zte.com.cn, or visit the website below to download the document:

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http://ensupport.zte.com.cn

EC DECLARATION OF CONFORMITY It is hereby declared that following designated product: Product Type: GSM Dual Band Digital Mobile Phone

Model No: Vodafone 246 Complies with the essential protection requirements of the Radio and Telecommunication Terminal Equipment Directive (EC Directive 1999/5/EC).

This declaration applies to all specimens manufactured

identical to the samples submitted for testing/evaluation. Assessment of compliance of the product with the requirements relating to the Radio and Telecommunication Terminal Equipment Directive (EC Directive 1999/5/EC) was performed by American TCB (Notified Body No.1588), based on the following standards:

Safety	EN 60950-1:2006
EMC	EN 301 489-1 V1.8.1;
EMC	EN 301 489-7 V1.3.1;
	EN 301 511 V9.0.2;
Radio	EN 55013:2001 A2:2006;
	EN55020:2007
	EN 50360:2001;
Health	EN 50332-1:2000;
	EN 50332-2-2003

This declaration is the responsibility of the manufacturer: ZTE Corporation

ZTE Plaza, Keji Road South, Hi-Tech, Industrial Park,

Name in block letters & position in the company

Nanshan District, Shenzhen, Guangdong, 518057, P.R.China

Authorised person signing for the company: Xu feng Quality Director Of ZTE Corporation

Shenzhen, 25 Feb. 2010 Place & date

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